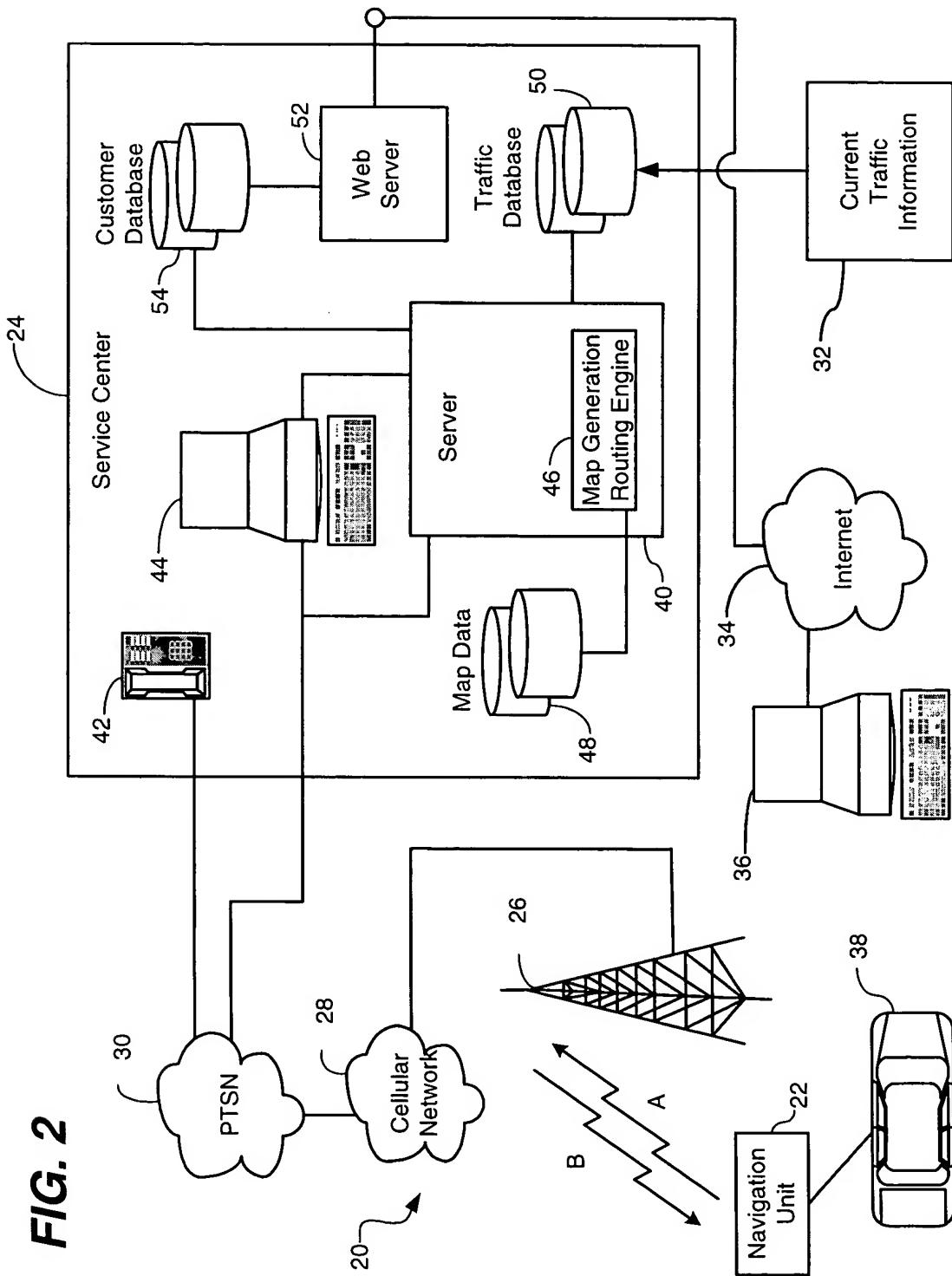


FIG. 1

FIG. 2



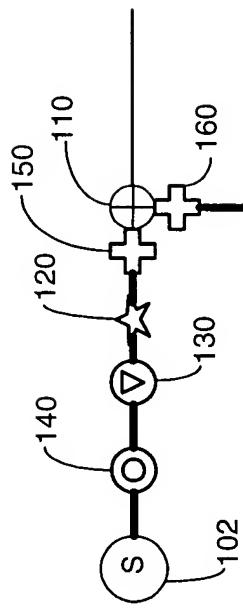
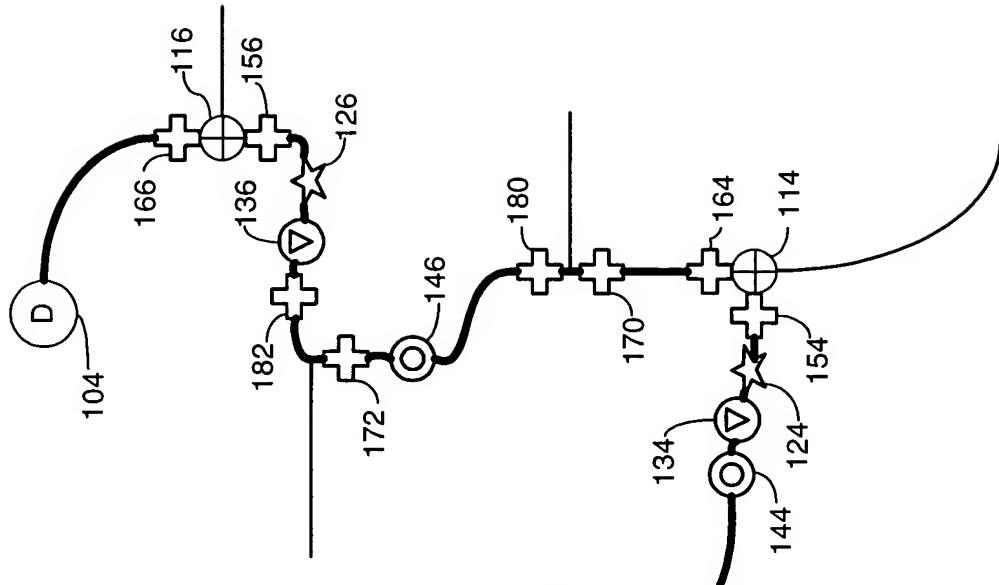


FIG. 3



- Preparation Point
- ▽ Warning Point
- ☆ Instruction Point
- ⊕ Confirmation Point
- ⊕ Maneuver Point
- (S)/(D) Start/Destination Points

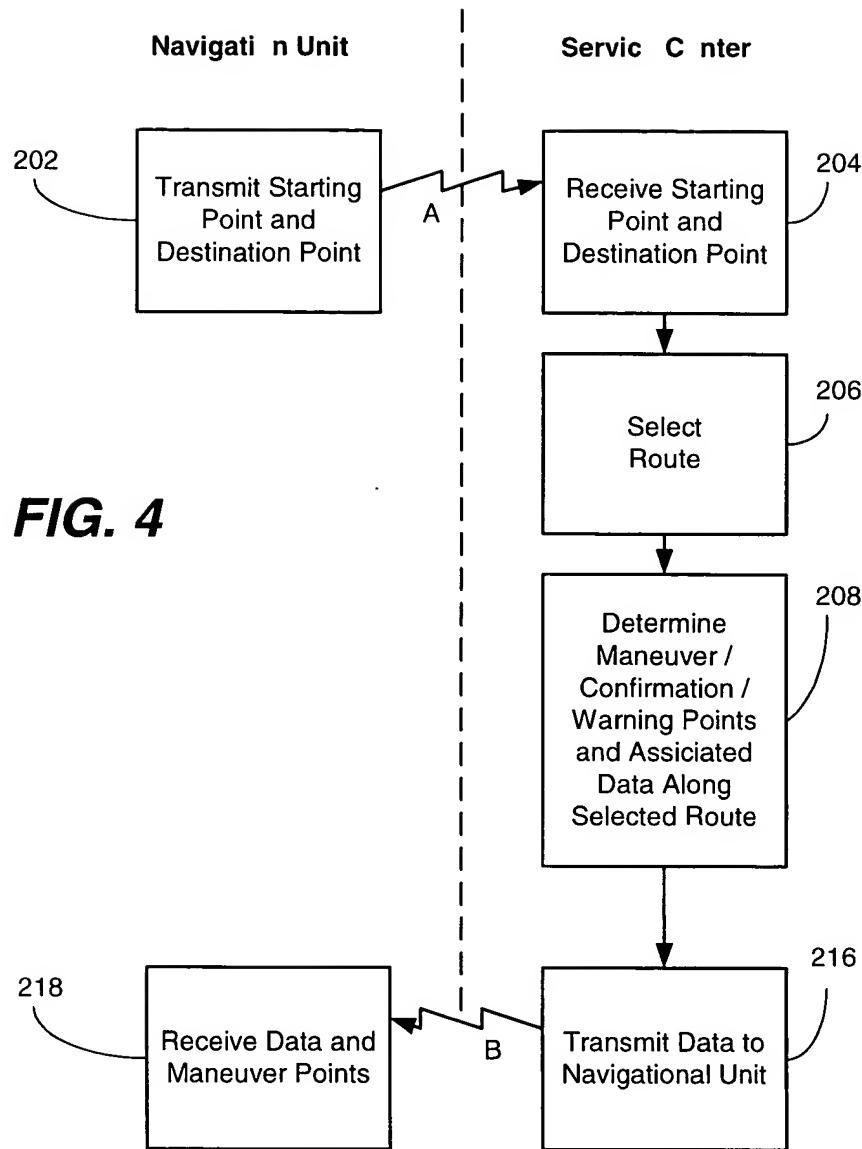
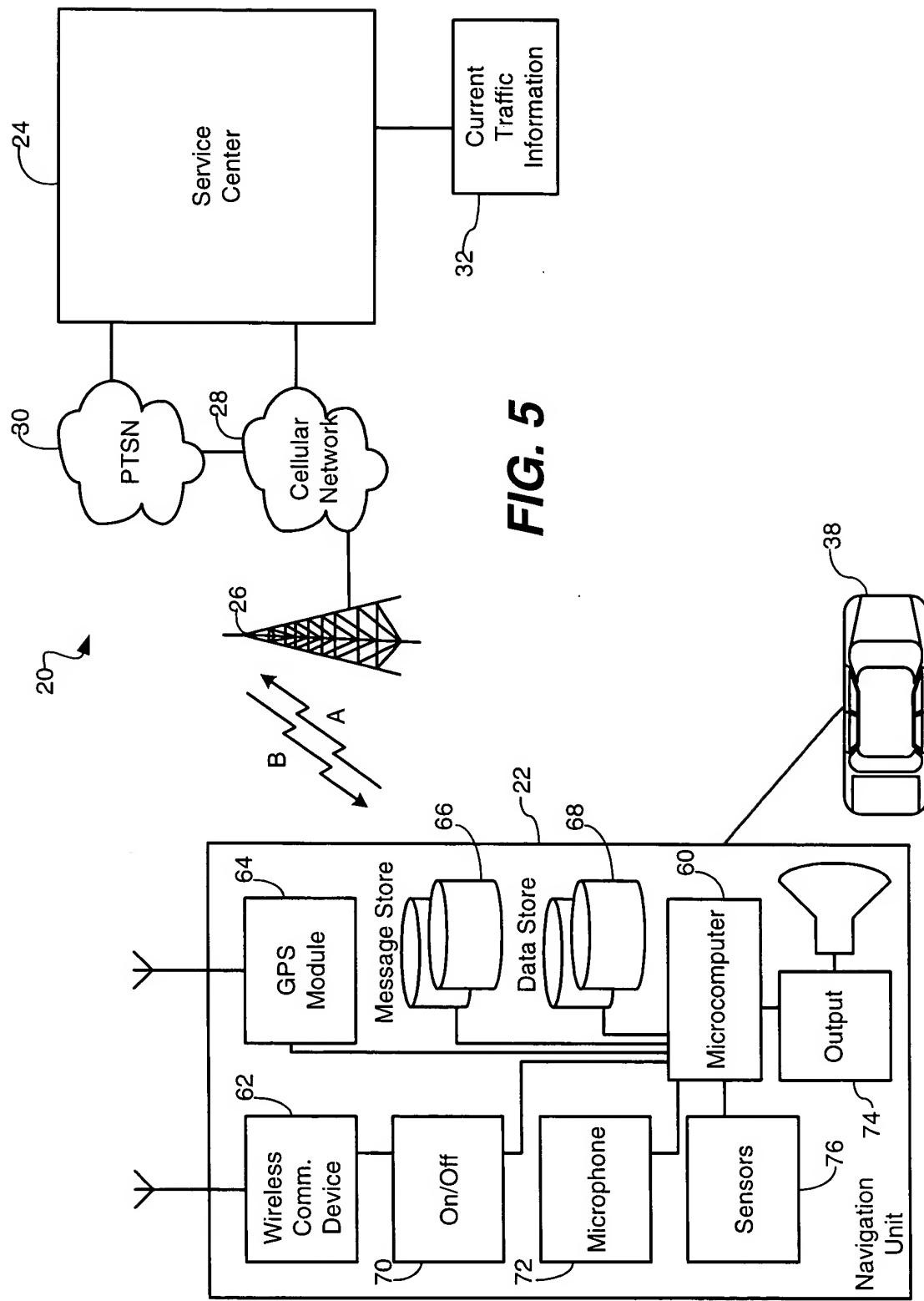
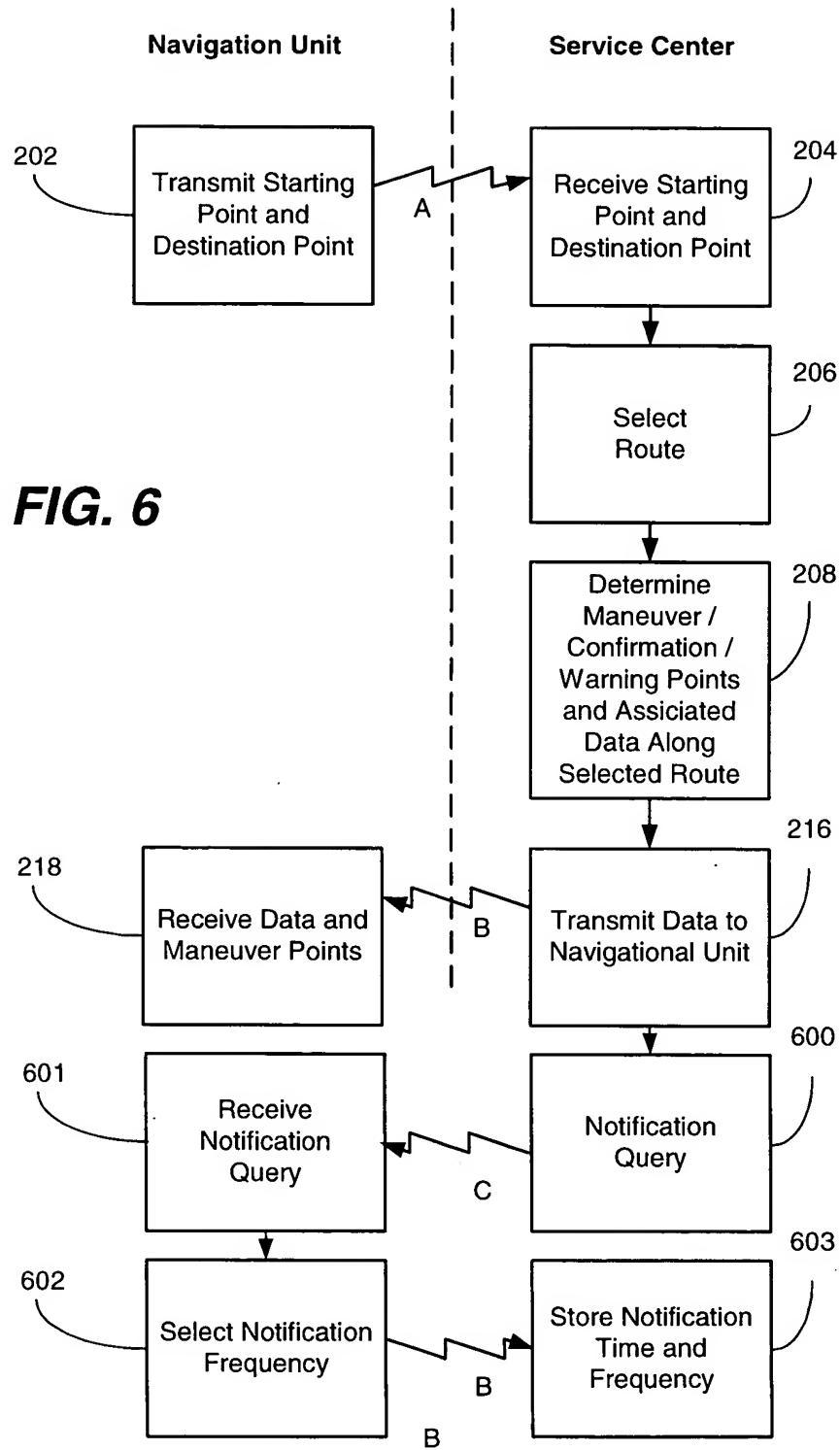
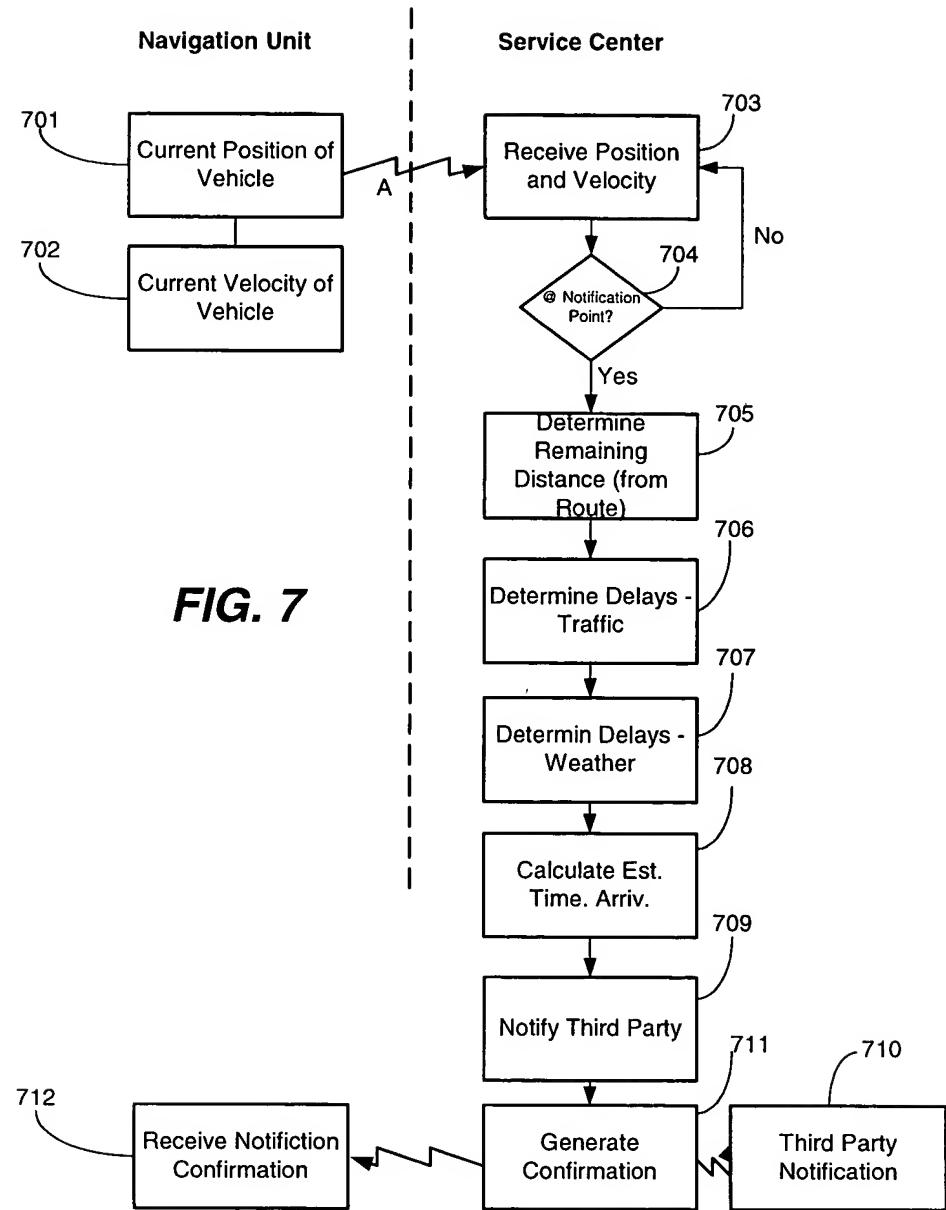


FIG. 4







X_{n+1} = True location at time $t=n+1$ 801
 X^*_{n+1} = Estimated location at time $t=n+1$ 802
 $X^*_{n+1,n} = X^*_{n-1,n} + T'x_{n+1,n} + G_n(Y_n - X^*_{n,n-1})$ 803
 $X^*_{n+1,n} = X^*_{n-1,n} + H_n/T (Y_n - X^*_{n,n-1})$ 804
 $h = GG/(2-G)$ 805

FIG. 8

